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### NOTICE OF ALLOWANCE AND FEE(S) DUE

72689 7590 09/04/2009 SHUMAKER & SIEFFERT, P.A 1625 RADIO DRIVE . SUITE 300

WOODBURY, MN 55125

EXAMINER

DAYE, CHELCIE I.

ART UNIT PAPER NUMBER

2161

DATE MAILED: 09/04/2009

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/628,885	07/28/2003	Robert P. Enns	1014-072US01 /	3864

TITLE OF INVENTION: MANAGEMENT INTERFACE HAVING FINE-GRAIN ACCESS CONTROL USING REGULAR EXPRESSIONS

APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSUE FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1510	\$0	\$0	\$1510	12/04/2009

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE DOES NOT REFLECT A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE IN THIS APPLICATION. IF AN ISSUE FEE HAS PREVIOUSLY BEEN PAID IN THIS APPLICATION (AS SHOWN ABOVE), THE RETURN OF PART B OF THIS FORM WILL BE CONSIDERED A REQUEST TO REAPPLY THE PREVIOUSLY PAID ISSUE FEE TOWARD THE ISSUE FEE NOW DUE.

#### HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status above is to be removed, check box 5b on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FIEE shown above.

II. PART B - FEE(S) TRANSMITTAL, or its equivalent, must be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted. If an equivalent of Part B is filed, a request to reapply a previously paid issue fee must be clearly made, and delays in processing may occur due to the difficulty in recognizing the paper as an equivalent of Part B.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

#### PART B - FEE(S) TRANSMITTAL

# Complete and send this form, together with applicable fee(s), to: Mail Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

or Fax (571)-273-2885

INSTRUCTIONS: This appropriate. All further indicated unless correcte maintenance fee notificat	form should be used I correspondence includi- ed below or directed off tions	or trang the nerwise	nsmitting the ISSU Patent, advance on in Block 1, by (a	TE FEE and PUBLIC ders and notification i) specifying a new o	of n	ON FEE (if requi naintenance fees w pondence address;	ired). I /ill be and/or	Hocks 1 through 5 sh mailed to the current (b) indicating a sepa	tould be completed where correspondence address as rate "FEE ADDRESS" for
CURRENT CORRESPONDENCE ADDRESS (Note: Use Block 1 for any change of address)				Note: A certificate of mailing can only be used for domestic mailings of the Fee(s) Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, must have its own certificate of mailing or transmission.					
72689	7590 09/04	/2009			nave				
SHUMAKER & SIEFFERT, P.A 1625 RADIO DRIVE , SUITE 300 WOODBURY, MN 55125					Certificate of Mailing or Transmission  I hereby certify that this Fee(s) Transmittal is being deposited with the United States Postal Service with sufficient postage for first class mail in an envelope addressed to the Mail Stop 18SUE FEE address above, or being facsimile transmitted to the USPTO (571) 273–2885, on the date indicated below.				
									(Depositor's name)
									(Signature)
									(Date)
APPLICATION NO.	FILING DATE			FIRST NAMED INVENTOR			ATTORNEY DOCKET NO. CONFIRMATION NO.		
10/628,885	07/28/2003			Robert P. Enns				014-072US01 /	3864
TITLE OF INVENTION	: MANAGEMENT INT	ERFAG	CE HAVING FINE						
APPLN, TYPE	SMALL ENTITY	IS	SUE FEE DUE	PUBLICATION FEE I	OUE	PREV. PAID ISSUI	S FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO		\$1510	\$0		\$0 \$15		\$1510	12/04/2009
EXAM	INER		ART UNIT	CLASS-SUBCLASS	S				
DAYE, CF	IELCIE L		2161	707-006000					
"Fee Address" indi PTO/SB/47; Rev 03-0 Number is required.  3. ASSIGNEE NAME A	ess an assignee is ident h in 37 CFR 3.II. Comp	" Indicated. Us	ation form e of a Customer BE PRINTED ON		rnativ single or a t attor Il be p or typ he pa g an a	ely,  elirm (having as a gent) and the nam meys or agents. If printed.  e)  ttent. If an assign assignment.	memb es of u no nam ee is id	er a 2o to e is 3	ocument has been filed for
Please check the appropri	iate assignee category or	catego	ories (will not be pr	inted on the patent):	۵	Individual 🚨 Co	orporati	on or other private gro	up entity Government
4a. The following fee(s) are submitted:  Itsue Fee Publication Fee (No small entity discount permitted) Advance Order - # of Copies			ed)	A check is enclosed Payment by credit	sed. it care	i. Form PTO-2038	is atta	equired fee(s), any def	
	s SMALL ENTITY state	ıs. See	37 CFR 1.27.					TTY status. See 37 CF	
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Authorized Signature						Date			
Typed or printed name				Registration No.					
This collection of informan application. Confident submitting the completed this form and/or suggestit Box 1450, Alexandria, V Alexandria, Virginia 223	ation is required by 37 C tiality is governed by 35 I application form to the ons for reducing this bu irginia 22313-1450. DC 13-1450.	FR 1.3 U.S.C USPT rden, sl O NOT	311. The informatic 122 and 37 CFR TO. Time will vary hould be sent to the SEND FEES OR	on is required to obtain 1.14. This collection i depending upon the e Chief Intormation C COMPLETED FORM	n or n is esti indiv Office IS TO	etain a benefit by t imated to take 12 i idual case. Any co r, U.S. Patent and O THIS ADDRESS	he publ minutes mment Traden i. SENI	ic which is to file (and to complete, including s on the amount of tin ark Office, U.S. Depa O TO: Commissioner f	by the USPTO to process) g gathering, preparing, and he you require to complete atment of Commerce, P.O. for Patents, P.O. Box 1450,

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PTOL-85 (Rev. 08/07) Approved for use through 08/31/2010.



### UNITED STATES PATENT AND TRADEMARK OFFICE

#### UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS

PO Box 1450 Alexandra, Virgima 22313-1450 www.uspto.gov

DATE MAILED: 09/04/2009

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.		
10/628,885	07/28/2003	Robert P. Enns	1014-072US01 / 3864 INP-0323			
72689	7590 09/04/2009		EXAMINER			
SHUMAKER & SIEFFERT, P.A 1625 RADIO DRIVE , SUITE 300 WOODBURY, MN 55125			DAYE, CHELCIE L			
			ART UNIT PAPER NUMBER			
			2161			

# Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 477 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 477 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571)-272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at 1-(888)-786-0101 or (571)-272-4200.

# Application No. Applicant(s) 10/628 885 ENNS ET AL. Notice of Allowability Examiner Art Unit CHELCIE DAYE 2161 -- The MAILING DATE of this communication appears on the cover sheet with the correspondence address--All claims being allowable, PROSECUTION ON THE MERITS IS (OR REMAINS) CLOSED in this application. If not included herewith (or previously mailed), a Notice of Allowance (PTOL-85) or other appropriate communication will be mailed in due course. THIS NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RIGHTS. This application is subject to withdrawal from issue at the initiative of the Office or upon petition by the applicant. See 37 CFR 1.313 and MPEP 1308. This communication is responsive to 7/28/09. The allowed claim(s) is/are 1,4,6-15,22,26-35, and 56; renumbered 1-24. 3. Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f). a) $\square$ All b) ☐ Some\* c) ☐ None of the: 1. T Certified copies of the priority documents have been received. 2. Certified copies of the priority documents have been received in Application No. 3. Copies of the certified copies of the priority documents have been received in this national stage application from the International Bureau (PCT Rule 17.2(a)). \* Certified copies not received: \_\_\_\_\_. Applicant has THREE MONTHS FROM THE "MAILING DATE" of this communication to file a reply complying with the requirements noted below. Failure to timely comply will result in ABANDONMENT of this application. THIS THREE-MONTH PERIOD IS NOT EXTENDABLE. 4. A SUBSTITUTE OATH OR DECLARATION must be submitted. Note the attached EXAMINER'S AMENDMENT or NOTICE OF INFORMAL PATENT APPLICATION (PTO-152) which gives reason(s) why the oath or declaration is deficient. CORRECTED DRAWINGS (as "replacement sheets") must be submitted. (a) Including changes required by the Notice of Draftsperson's Patent Drawing Review (PTO-948) attached 1) hereto or 2) to Paper No./Mail Date (b) including changes required by the attached Examiner's Amendment / Comment or in the Office action of Identifying indicia such as the application number (see 37 CFR 1.84(c)) should be written on the drawings in the front (not the back) of each sheet. Replacement sheet(s) should be labeled as such in the header according to 37 CFR 1.121(d). 6. DEPOSIT OF and/or INFORMATION about the deposit of BIOLOGICAL MATERIAL must be submitted. Note the attached Examiner's comment regarding REQUIREMENT FOR THE DEPOSIT OF BIOLOGICAL MATERIAL. Attachment(s) 1. Notice of References Cited (PTO-892) 5. Notice of Informal Patent Application 2. Notice of Draftperson's Patent Drawing Review (PTO-948) Interview Summary (PTO-413), Paper No./Mail Date

U.S. Patent and Trademark Office
PTOL-37 (Rev. 08-06)

Paper No./Mail Date

of Biological Material

Information Disclosure Statements (PTO/SB/08).

4. T Examiner's Comment Regarding Requirement for Deposit

T Examiner's Amendment/Comment

9. Other \_\_\_\_\_.
/Apu M Mofiz/

8. T Examiner's Statement of Reasons for Allowance

Supervisory Patent Examiner, Art Unit 2161